As a below named inventor, I hereby declare that:

and as amended on _

Му	residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only
one name is lis	sted below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent
is sought on th	ne invention entitled DIFFUSER MASTER AND METHOD OF MANUFACTURE which is described and claimed in
1] the attached specification.
[X	The state of the s
ĺ	international (PCT) application No filed on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

(if applicable).

I acknowledge the duty to disclose information which is known to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes [] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes [] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes [] No
of each of the claims of this application is n	Fitle 35, United States Code, §120 of any ot disclosed in the prior United States ap	United States application(s) listed below plication in the manner provided by the fi	rst paragraph of Title 35, United
States Code, §112, I acknowledge the duty Code of Federal Regulations, §1.56 which application.	occurred between the filing date of the	o be material to the patentability of this a prior application and the national or PC	pplication as defined in Title 37, I International filing date of this
(Application Number)	(Filing Date)	(Status - Patented, Per	nding, Abandoned)
(Application Number)	(Filing Date)	(Status - Patented, Per	nding, Abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James E. Nilles, Reg. No. 16,663; Andrew J. Nilles, Reg. No. 31,786; James F. Boyle, Reg. No. 33,653; Timothy E. Newholm, Reg. No. 34,400; David D. Stein, Reg. No. 40,828; David G. Luettgen, Reg. No. 39,282; Bryan J. Lempia, Reg. No. 39,746; and Jay G. Durst, Reg. No. 41,723.

Address all telephone calls to Bryan J. Lempia at telephone number (414) 276-0977, facsimile number (414) 276-0982.

Address all correspondence to: Andrew J. Nilles

NILLES & NILLES, S.C.

777 East Wisconsin Avenue, Suite 2000 Milwaukee, Wisconsin 53202-5345

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

run name of sole or first	inventor, it any (given hame, family name):	Gajendra D. Savant	21.0	1111
Inventor's signature			_ Date _ 91081	98
Residence:	Torrance, California		Citizenship:	U.S.A.
Post Office Address:	3727 West 226th Street Torrance, California, 90505			
Full name of second joint Inventor's signature	inventor (given name, family name):	Kevin H. Yu	Date 9/	8/98
Residence:	Temple City, California		Citizenship:	U.S.A.
Post Office Address:	9708 Daines Drive Temple City, California 91780			

Inventors: Gajendra D. Savant, Kevin H. Yu and Andrew A. Kostrzewski

Title: DIFFUSER MASTER AND METHOD OF MANUFACTURE

Full name of third joint inventor (given name, family name):

Andrew A. Kostrzewski

Inventor's signature

Date _____ Citizenship: 7/1/198

Residence:

Garden Grove, California

9816 Grouse Court

Garden Grove, California 92641

CLIENT\POC\100-096.DBC

41

N

Post Office Address:





Applicant/Patentee:

Gajendra D. Savant, Kevin H. Yu and Andrew A. Kostrzewski

Serial or Patent No.: Filed or Issued:

09/137,398

For:

August 20, 1998 DIFFUSER MASTER AND METHOD OF MANUFACTURE

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(F) AND 1.27(C)) - SMALL BUSINESS CONCERN

I hereby declare the	at I am			
[]	the owner	of the small busin	ness concern identified below:	
[X]	an official	of the small busin	ness concern empowered to act on bel	nalf of the concern identified below:
NAME OF CONC		Physical Optics		
ADDRESS OF CO	NCERN	20600 Gramercy	Place	
		Torrance, Califo		
number of employed part-time or tempor or indirectly, one of the inventor of t	ees of the cores of the busing the busing the busing the concern control on the rights until the rights unti	or purposes or pa acern, including the ness concern is the ing each of the pa ols or has the powen ander contract or I DIFFUSER MAS	aying reduced fees under Section 41() hose of its affiliates, does not exceed e average over the previous fiscal year y periods of the fiscal year, and (2) co yer to control the other, or a third par law have been conveyed to and remain	a) and (b) of Title 35, United States Code, in that the 1500 persons. For purposes of this statement, (1) the r of the concern of the persons employed on a full-time, oncerns are affiliates of each other when either, directly ty or parties controls or has the power to control both. In with the small business concern identified above with ACTURE by inventors Gajendra D. Savant, Kevin H.
[V] and	specification	ined nerewith		
iqs [A]	nication Sena	1 No. 09/137,398	, filed August 20, 1998	
f 1 pau			, issued	
nonprofit organizat	ion under 37 verified states	. 1.9(d) or by any CFR 1.9(e). nents are required	y concern which would not qualify a	er than the inventor, who could not qualify as a small is a small business concern under 37 CFR 1.9(d) or a rorganization having rights to the invention averring to
	[] Individ	lual	[] Small Business Concern	[] Nonprofit Organization
NAME				
ADDRESS				
	[] Individ	lual	(10-110-1-6	
	[] HMIVE	Idai	[] Small Business Concern	[] Nonprofit Organization
entity is no longer I hereby declare the	ng, or at the t appropriate. (nat all statem	ime of paying, the (37 CFR 1.28(b)) ents made herein	e earliest of the issue fee or any main of my own knowledge are true and	in status resulting in loss of entitlement to small entity tenance fee due after the date on which status as a small that all statements made on information and belief are
punishable by fine	or imprisonn	that these statement, or both, und	nents were made with the knowledge ler Section 1001 of Title 18 of the Ur	that willful false statements and the like so made are nited States Code, and that such willful false statements to which this verified statement is directed.
NAME OF PERSO	N SIGNING		Joanna L. Jannson	
TITLE OF PERSO			Chairman and President	
ADDRESS OF PE			20600 Gramercy Place	
			Torrance, California 90501	
SIGNATURE	1		Lange	9/8/98
OTO WAY OVER	~ //	11/11/45	11111111111	11016 / / / / / / / / / / / / / / / / / / /

11-30-1998



HEET

PATENT(S)

Commissioner of Patents and Box Assignments Washington, D.C. 2023 ademark

100907566

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Gajendra D. Savant Kevin H. Wu Andrew A. Kostrzewski Additional name(s) of conveying party(ies) attached? Yes No	Physical Optics Corporation 20600 Gramercy Place, Suite 103 Torrance, California 90501 Additional name(s) & address(es) attached? Yes No			
3. Nature of conveyance: X Assignment				
 4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 09/137,398 	a, the execution date of the application is: B. Patent No.(s)			
Additional numbers attached? Yes No				
5. Name and address of party to whom correspondence concerning document should be mailed: Nilles & Nilles, S.C. Firstar Center 777 East Wisconsin Avenue, Suite 2000 Milwaukee, Wisconsin 53202-5345	6. Total number of applications and patents involved:			
DO NOT USE THIS SPACE				

F:\CLIENT\POC\137398.REC

....1 " #884.183 00000082 0913/392

40.00 0

ASSIGNMENT

WHEREAS, we, Gajendra D. Savant, Kevin H. Yu, and Andrew A. Kostrzewski have made a certain new and useful invention for which we are about to make application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No. 09/137,398, filed August 20, 1998 and, entitled:

DIFFUSER MASTER AND METHOD OF MANUFACTURE

(Executed: Sept. 8 & 11, 1998)

WHEREAS, Physical Optics Corporation, a corporation organized and existing under and by virtue of the laws of California and having its principal place of business in Torrance, California, is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar and other good and valuable consideration to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said Physical Optics Corporation and said assignee's legal representative, successors and assigns, the entire right, title and interest in and to any and all applications including the aforesaid application, for Letters Patent heretofore and hereafter filed in the United States or any other country and which may be based in whole or in part on said inventions and discoveries, and in and to any and all Letters Patent heretofore or hereafter granted by the United States or any other country and which may be based in whole or in part on said inventions and discoveries, said assignment including the right to file and prosecute any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all infringements of said patents; and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

WE HEREBY AUTHORIZE the above-mentioned assignee to insert in this instrument the filing date, execution date and serial number of our said application.

UPON SAID CONSIDERATION, we do hereby covenant for ourselves and our heirs, legal representatives and assigns that neither we nor any of our said heirs, legal representatives or assigns have or will execute any instrument or perform any act in conflict herewith and that we or our said heirs, legal representatives and assigns will at all times do such acts and execute such papers, without expense to ourselves, as may be necessary or desirable in order to fully protect said inventions and discoveries for the benefit of said assignee, its successors or assigns, and to otherwise carry into full force and effect the text and interest of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals this _____ day of the month of ______, 1998.

SHARON A, PEET Commission #1160511	Gajendra D. Savant	(SEAL)
Notary Public - California E Los Angeles County My Comm. Expires Nov 3, 2001	Kevin H. Yu	(SEAL)
State of California))ss.	filled	(SEAL)
County of Los Angeles)	Andrew A. Kostrzewski	

On this 11 day of Australia, 1998, before me, a notary public in and for said county, appeared Gajendra D. Savant, Kevin H. Yu, and Andrew A. Kostrzewski who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and they acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act for the uses and purposes therein set forth.

Sharm a · Ret (SEAL)

Notary Public My Commission Expires: Nov. 3, 200/



MARCH 15, 1999

NILLES & NILLES, S.C. ANDREW J. NILLES

FIRSTAR CENTER, SUITE 2000 777 EAST WISCONSIN AVENUE MILWAUKEE, WI 53202-5345

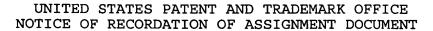
PTAS

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231







THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/23/1998

REEL/FRAME: 9600/0721

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SAVANT, GAJENDRA D.

DOC DATE: 09/11/1998

ASSIGNOR:

WU, KEVIN H.

DOC DATE: 09/11/1998

ASSIGNOR:

KOSTRZEWSKI, ANDREW A.

DOC DATE: 09/11/1998

ASSIGNEE:

PHYSICAL OPTICS CORPORATION 20600 GRAMERCY PLACE SUITE 103 TORRANCE, CALIFORNIA 90501

SERIAL NUMBER: 09137398 PATENT NUMBER:

FILING DATE: 08/20/1998

ISSUE DATE:

9600/0721 PAGE 2

MAURICE CARTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS